



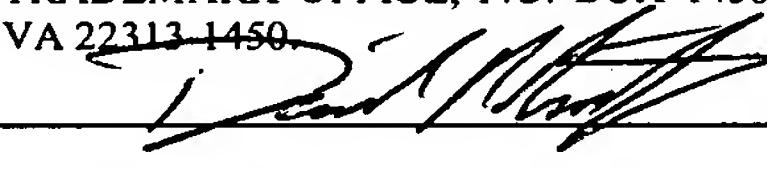
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

J. Patrick Thompson, Kim Cameron,**Walter R. Smith and Anil K. Nori****Application No.: 10/646,940****Filing Date: August 21, 2003****Confirmation No.: 1753****Group Art Unit: 2168****Examiner: Cheyne D. Ly****For: SYSTEMS AND METHODS FOR THE IMPLEMENTATION OF A BASE SCHEMA FOR ORGANIZING UNITS OF INFORMATION MANAGEABLE BY A HARDWARE/SOFTWARE INTERFACE SYSTEM**

DATE OF DEPOSIT: July 6, 2007

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.



TYPED NAME: David M. Platz
REGISTRATION NO.: 60,013

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.
- In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:
- Certification in Accordance with § 1.97(e) is attached; or
- The fee of \$180.00 as set forth in § 1.17(p) is attached.
- In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).
- Copies of reference numbers 51 - 60 listed on the attached Form PTO-1449 are enclosed herewith.
- Copies of reference numbers 1 - 50 on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(ii).
- Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and

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PATENT

Trademark Office in patent application number , filed for
which a claim for priority under 35 U.S.C. § 120 has been made in the
instant application.

- The relevance of those listed references which are not in the English language is as follows:

There are no listed references which are not in the English language.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Date: July 6, 2007



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JUL 09 2007

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Form PTO-1449 Modified

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No. MSFT-1750 / 302726.01	Application No. 10/646,940
Applicant J. Patrick Thompson, Kim Cameron, Walter R. Smith and Anil K. Nori	
Filing Date August 21, 2003	Group 2168
Confirmation No. 1753	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	1	5,774,717	06/30/98	Porcaro et al.	707	202
	2	5,806,074	09/08/98	Souder et al.	707	201
	3	5,842,213	11/24/98	Odom et al.	707	100
	4	5,937,402	08/10/99	Pandit	707	4
	5	6,006,234	12/21/99	Govindarajan et al.	707	103R
	6	6,085,192	07/04/00	Mendez et al.	707	10
	7	6,240,414	05/29/01	Beizer et al.	707	8
	8	6,317,754	11/13/01	Peng	707	203
	9	6,324,533	11/27/01	Agrawal et al.	707	3
	10	6,343,287	01/29/02	Kumar et al.	707	4
	11	6,430,564	08/06/02	Judge et al.	707	100
	12	6,438,545	08/20/02	Beauregard et al.	707	6
	13	6,477,527	11/05/02	Carey et al.	707	4
	14	6,477,564	11/05/02	Freyssinet et al.	709	202
	15	6,553,391	04/22/03	Goldring et al.	707	203
	16	6,643,652	11/04/03	Helgeson et al.	707	10
	17	6,671,757	12/30/03	Multer et al.	710	100
	18	6,694,336	02/17/04	Multer et al.	707	201
	19	6,701,314	03/02/04	Conover et al.	707	7
	20	6,704,743	03/09/04	Martin	707	103R

EXAMINER**DATE CONSIDERED**

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Examiner Initial		Document No.	Date	Name	Class	Subclass
	21	6,738,789	05/18/04	Multer et al.	707	201
	22	6,757,696	06/29/04	Multer et al.	707	201
	23	6,763,350	07/13/04	Agrawal et al.	707	100
	24	6,772,178	08/03/04	Mandal et al.	707	204
	25	6,801,604	10/05/04	Maes et al.	379	88.17
	26	6,851,089	02/01/05	Erickson et al.	715	513
	27	6,857,053	02/15/05	Bolik et al.	711	162
	28	6,877,111	10/17/02	Sharma et al.	714	13
	29	6,895,586	05/17/05	Brasher et al.	719	313
	30	6,961,723	11/01/05	Faybishenko et al.	707	100
	31	6,976,027	12/13/05	Cutlip	707	101
	32	6,990,513	01/24/06	Balfiore et al.	709	203
	33	6,999,956	02/14/06	Mullins	707	2
	34	7,031,973	04/18/06	Natarajan et al.	707	102
	35	7,043,481	05/09/06	Mullins et al.	707	10
	36	7,099,932	08/29/06	Frenkel et al.	709	223
	37	7,158,692	01/02/07	Nelson	707	2
	38	7,177,843	02/13/07	Nguyen et al.	705	51
	39	7,177,865	02/13/07	Sasaki	707	7
	40	7,178,100	02/13/07	Call	704	9

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	41	2002/0156792	10/24/02	Gombocz et al.	707	103
	42	2002/0184163	12/05/02	Lotter et al.	705	4
	43	2003/0144849	07/31/03	Kakivaya et al.	705	1
	44	2004/0024795	02/05/04	Hind et al.	707	204
	45	2004/0025110	02/05/04	Hu, Jingkun	715	500
	46	2004/0073560	04/15/04	Edwards	707	200
	47	2004/0199521	10/07/04	Anglin et al.	707	103
	48	2004/0024795	02/05/04	Hind et al.	707	100
	49	2004/0268240	12/30/04	Vincent	715	513
	50	2005/0065977	03/24/05	Benson et al.	707	104.1

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	51	EP 0 974 895	01/26/00	EPO		

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NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	52	Barker, J., "Beginning Java Objects," <i>Wrox Press Ltd., 2000</i> , pages 1 and 94
	53	Bernstein et al., "The Microsoft Repository," <i>Proceedings of the 23rd VLDB Conference, 1997</i> , http://citeseer.ist.psu.edu/bernstein97microsoft.html
	54	Bernstein, P. et al., "Microsoft Repository Version 2 & The Open Information Model," <i>Microsoft Paper pub. In Information Systems, 1999, 22(4)</i>
	55	Gordon, A.D. et al., "Typing a Multi-Language Intermediate Code," <i>POPL '01, London, UK, January 2001</i> , 257
	56	Guy, R.G. et al., "Implementation of the Ficus Replicated File System", Proceedings of the Summer USENIX Conference, June 1990, 63-71, XP 002234187
	57	Lubinsky, B., "Approaches to B2B Integration," <i>EAI Journal, February 2002</i>
	58	Singer, J., "JVM versus CLR: A Comparative Study," <i>PPPJ 2003, Kilkenny City, Ireland, June 16-18, 2003</i> , 167
	59	"Using Value Objects," by the XDoclet Team, last published May 5, 2005, http://xdoclet.sourceforge.net/xdoclet/valueobjects.html
	60	Wang et al., paper on (OS) application programming interfaces (APIs), <i>IEEE Communications Magazine, October 2001</i>

EXAMINER	DATE CONSIDERED
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